



94/1763
PATENT
Attorney Docket No.: SSI-00501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 1763
Maximilian A. Biberger et al.) Examiner: Ram N. Kackar
Serial No.: 09/912,844) **TRANSMITTAL LETTER**
Filed: July 24, 2001) 162 N. Wolfe Road
For: **HIGH PRESSURE PROCESSING**) Sunnyvale, CA 94086
CHAMBER FOR) (408) 530-9700
SEMICONDUCTOR SUBSTRATE) Customer No.: 28960

MS: Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A \$180.00 check is also enclosed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement after three months as set forth in 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 1-7-05

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.3(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 1 -

HAVERSTOCK & OWENS LLP
Date: 1/7/05 By: [Signature]



Attorney Docket No.: PATENT
SSI-00501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Maximilian A. Biberger et al.

Serial No.: 09/912,844

Filed: July 24, 2001

For: **HIGH PRESSURE PROCESSING
CHAMBER FOR
SEMICONDUCTOR SUBSTRATE**

) Group Art Unit: 1763

) Examiner: Ram N. Kackar

) **SUPPLEMENTAL INFORMATION**
) **DISCLOSURE STATEMENT**

) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

MS: Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicant has become aware of the following printed publications which may be material to the examination of this application:

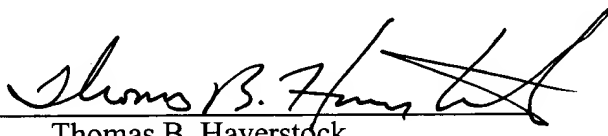
- U.S. Patent No. 3,623,627;
- U.S. Patent No. 4,426,358;
- U.S. Patent No. 4,574,184;
- U.S. Patent No. 5,374,829;
- U.S. Patent No. 5,474,410;
- U.S. Patent No. 5,879,459;
- U.S. Patent No. 6,048,494;
- U.S. Patent No. 6,062,853;
- U.S. Patent No. 6,089,377;

- U.S. Patent No. 6,406,782 B2;
- U.S. Patent No. 2001/0050096 A1;
- Japanese Patent Abstract JP 40 5-283511 A; and
- Japanese Patent Abstract JP 2001-77074.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 1 - 7 - 05

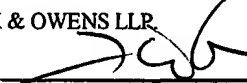
By: 
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 2 -

HAVERSTOCK & OWENS LLP
Date: 1/7/05 By: 

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: SSI-00501

Serial No.: 09/912,844

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))

Applicant: Maximilian A. Biberger et al.

Filing Date: July 24, 2001

Group Art Unit: 1763

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	3,623,627	11/30/71	Alan S. Bolton	220	41	08/22/69
	AB	4,426,358	01/17/84	Johnansson	422	112	04/28/82
	AC	4,574,184	03/04/86	Wolf et al.	219	440	05/09/85
	AD	5,374,829	12/20/94	Sakamoto et al.	250	453.11	04/25/94
	AC	5,474,410	12/12/95	Ozawa et al.	414	217	03/14/94
	AF	5,879,459	03/09/99	Gadgil et al.	118	715	08/29/97
	AG	6,048,494	04/11/00	Annapragada	422	33	01/30/98
	AH	6,062,853	05/16/00	Shimazu et al.	432	258	02/25/97
	AI	6,089,377	07/18/00	Shimizu	206	711	08/13/97
	AJ	6,406,782 B2	06/18/02	Johnson et al.	428	317.7	06/29/01
	AK	2001/0050096 A1	12/13/01	Constantini et al.	134	58 R	04/18/01

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	JP 40 5283511 A	10/29/93	JP	H01L	21/68	X	
	AM	JP 2001-77074	03/23/01	JP	H01L	21/304	X	
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AQ	
	AR	
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
	BA	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.